IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Docket No.: TI-36210

Rakshit SINGHAL Art Unit: 2182

Serial No.: 10/709,234 Examiner: PEYTON, Tammara R.

Filed: **04/22/2004** Conf. No.: **3233**

For: MEMORY ACCESS SYSTEM PROVIDING INCREASED THROUGHPUT

RATES WHEN ACCESSING LARGE VOULUMES OF DATA

RESPONSE TO REQUEST FOR INFORMATION UNDER 37 C.F.R. 1.105

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

This paper is responsive to the Office Action dated August 10, 2006. Attorney of record herein provides information know to him as requested under 37 CFR 1.105.

Submissions are provided along with form PTO/SB08B (09-06) which is substitute for form 1449/PTO. Since 37 C.F.R. requires information beyond that required under the patent laws of Title 35, submission of the information should not be deemed as admission of prior art. Also Assignee has redacted information not necessary for compliance with 37 C.F.R. 1.105.

The internal file of the assign was reviewed. Information was requested from the person who drafted the case and managers of the undersigned.

Respectfully submitted:

/Steven A. Shaw/

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- (1) In the course of examining or treating a matter in a pending or abandoned application filed under 35 U.S.C. 111 or 371 (including a reissue application), in a patent, or in a reexamination proceeding, the examiner or other Office employee may require the submission, from individuals identified under § 1.56(c), or any assignee, of such information as may be reasonably necessary to properly examine or treat the matter, for example:
- 2 Commercial databases: The existence of any particularly relevant commercial database known to any of the inventors that could be searched for a particular aspect of the invention.

Undersign recommends IEEE at http://ieeexplore.ieee.org

- (ii) Search: Whether a search of the prior art was made, and if so, what was searched.

 As far as the undersigned and drafting attorney are aware, no search has been performed.

 No indication of search in internal file.
- (iii) *Related information*: A copy of any non-patent literature, published application, or patent (U.S. or foreign), by any of the inventors, that relates to the claimed invention.
- (iv) *Information used to draft application*: A copy of any non-patent literature, published application, or patent (U.S. or foreign) that was used to draft the application.
- (v) *Information used in invention process*: A copy of any non-patent literature, published application, or patent (U.S. or foreign) that was used in the invention process, such as by designing around or providing a solution to accomplish an invention result.

TI internal disclosure form provided.

- (vi) *Improvements*: Where the claimed invention is an improvement, identification of what is being improved.
- (vii) *In Use:* Identification of any use of the claimed invention known to any of the inventors at the time the application was filed notwithstanding the date of the use.
- (viii) Technical information known to applicant. Technical information known to applicant concerning the related art, the disclosure, the claimed subject matter, other factual information pertinent to patentability, or concerning the accuracy of the examiner's stated interpretation of such items.